

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY****REGION 8****999 18<sup>TH</sup> STREET - SUITE 300****DENVER, CO 80202-2466****Phone 800-227-8917****<http://www.epa.gov/region08>**

February 5, 2004

Ref: 8EPR

**Ex. 6 PP / Ex. 7(C)**

RE: Well Water Sample Results

Dear **Ex. 6 PP / Ex. 7(C)**

I am pleased to inform you that EPA has completed the testing of the water sample collected from your well during the fall of 2003. The results of the water testing are reported in micrograms per liter and are shown in the attached table. The analysis shows that none of the contaminants of concern exceed Maximum Contaminant Levels (MCL) or Secondary Maximum Contaminant Levels (SMCL) as established under the Safe Drinking Water Act (SDWA).

As you may be aware, EPA also conducted soil sampling at 54 properties within the Town of Rico during October 2003, with our primary concern being suspected elevated lead levels. EPA has completed the analysis of these samples and has distributed the results to the property owners. Our findings confirmed the presence of elevated lead in the soils at a number of properties, some of which we are recommending removal of soils this summer due to a potential acute health risk. Additionally, there are a number of properties for which we may ultimately recommend removal of soils based on the potential for long term health risks.

EPA's ultimate recommendation regarding yards with elevated lead levels will be made after EPA has discussed this matter thoroughly with the community and other stakeholders. In order to initiate this discussion, EPA will be hosting a **public meeting** on the evening of February 11, 2004, at the Rico Town Hall to further discuss our findings, future assessment work needed, and the best approach for dealing with health impacts to the community.



Please feel free to contact Ted Linnert our Community Involvement Coordinator at 303-312-6119 if you have any questions regarding this letter. Thank you for your continued cooperation in this effort.

Sincerely,

A handwritten signature in black ink, appearing to read "Debra G. Ehlert", with a stylized flourish at the end.

Debra G. Ehlert, P.E., Chief  
Brownfields and Site Assessment Unit

cc: Daniel Scheppers  
Colorado Department of Public Health & Environment

**Ex. 6 PP / Ex. 7(C)**

micrograms/liter	Total Metals	Dissolved Metals	MCLs	SMCLs
Aluminum	200 U	200 U	-	50
Antimony	20 U	20 U	6.0	-
Arsenic	10 U	10 U	50/10	-
Barium	130	130	2,000	-
Beryllium	5 U	5 U	4.0	-
Cadmium	5 U	5 U	5.0	-
Calcium	52,000	53,000	-	-
Chromium	10 U	10 U	100	-
Cobalt	10 U	10 U	-	-
Copper	170	140	1,300	1,000
Iron	140 J	100 UJ	-	300
Lead	5.4	3 U	15	-
Magnesium	9,100	9,400	-	-
Manganese	12 U	10 U	-	50
Mercury	0.2 U	0.2 U	2.0	-
Nickel	20 U	20 U	-	-
Potassium	1,000 U	1,100	-	-
Selenium	5 U	5 U	50	-
Silver	10 U	10 U	-	100
Sodium	1,200	1,100	-	-
Thallium	10 U	10 U	0.50	-
Vanadium	10 U	10 U	-	-
Zinc	90	20 U	-	5,000
Cyanide	10.0 U	-	200	-

U Analyzed for and not detected. Number shown is the Reportable Limit  
 J Associated numerical value is an estimate  
 UJ Element was not detected  
 MCL Maximum Contaminant Level  
 SMCL Secondary Maximum Contaminant Level